

What is claimed is

1. A bug collection apparatus for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said apparatus comprising:

5       a first means for detecting whether said modification to said bug exceeds a pre-established criterion, and

          a second means for collecting and recording a bug information corresponding to said modification when said first means detecting that said modification exceeds said  
10 pre-established criterion.

2. A bug collection apparatus according to claim 1, wherein said information including character information.

3. A bug collection apparatus according to claim 1, wherein said first means and said second means are provided  
15 separately from one another, said bug collection apparatus further comprising a third means for sending said bug information from said first means to said second means.

4. A bug collection apparatus for use when a design modification is made to a bug in a drawing designed by using  
20 a computer aided design system, said apparatus comprising:

          a first means for detecting whether a modification to said bug exceeds a pre-established criterion,

          a second means, which is provided separately from said first means, for collecting and recording a bug information  
25 corresponding to said modification when said first means detecting that said modification exceeds said pre-established criterion, and

          a third means for sending said bug information from said first means to said second means.

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5. A method for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said method comprising the steps of:

5 detecting whether or not said modification to said bug exceeds a pre-established criterion, and

collecting a bug information corresponding to said modification when an information including said modification exceeding said pre-established criterion is detected in said

10 detecting step.

6. A method for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said method comprising the steps of:

15 detecting whether or not said modification to said bug exceeds a pre-established criterion,

sending a bug information corresponding to said modification to a collecting means, which is provided separately from a detecting means, for collecting and  
20 recording said bug information, when an information including said modification exceeding said pre-established criterion is detected in said detecting step, and

collecting and recording said bug information sent to said collecting means.

25 7. A computer program for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said computer program causing a computer to execute a sequential method comprising the steps of:

detecting whether or not said modification to said bug exceeds a pre-established criterion, and

collecting a bug information corresponding to said modification when an information including said modification  
5 exceeding said pre-established criterion is detected in said detecting step.

8. A computer program for a bug collection for use when a design modification is made to a bug in a drawing designed by using a computer aided design system, said computer program  
10 causing a computer to execute a sequential method comprising the steps of:

detecting whether or not said modification to said bug exceeds a pre-established criterion,

sending a bug information corresponding to said  
15 modification to a collecting means, which is provided separately from a detecting means, for collecting and recording said bug information, when an information including said modification exceeding said pre-established criterion is detected in said detecting step, and

20 collecting and recording said bug information sent to said collecting means.